

022704



1575 U.S. PTO

Please type plus sign inside this box + PTO/SB/05(03/01) Approved for use through 10/31/2002 OMB 0651-0032 +

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 1.53(b))

Attorney Docket No.	37505.0206
First Inventor	Frustaci et al.
Title	Primary Electrochemical Cell Having Scalloped Electrodes
Express Mail Label No.	EU 600255673 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents

Commissioner for Patents  
**ADDRESS TO:** Box Patent Application  
Washington, D.C. 20231

1. ☒ Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.  
See CFR 1.27.
3. ☒ Specification [Total Pages 125/]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 USC 113) [Total Sheets 8/]
5. ☒ Oath or Declaration [Total Pages 3/]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☒ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
17. ☒ Other: Credit Card Forms for \$40.00 and \$770.00

**18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of the prior application No: /

Prior application information: Examiner:                      Group/Art Unit:                     

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number or Bar Code Label 33751		or <input type="checkbox"/> Correspondence address below			
NAME		Michael F. Scalise			
		Wilson Greatbatch Technologies, Inc.			
ADDRESS		10,000 Wehrle Drive			
CITY	Clarence	STATE	New York	ZIP CODE	14031
COUNTRY	USA	TELEPHONE	(716) 759-5810	FAX	(716) 759-5074
Name (Print/Type)	Michael F. Scalise	Registration No. (Attorney/Agent)	34,920		
Signature		Date			

"Express Mail" Mailing Label Number ER 600255673 US Date of Deposit February 27, 2004

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

Rosemarie Contella  
Name  
Signature

022704

PTO B/17 (11/01) Approved for use through 10/31/2002, OMB 0651-

**FEE TRANSMITTAL  
for FY 2002**

Patent Fees are subject to annual revision.

G Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

(\$810.00)

Application Number

Filing Date

February 27, 2004

First Named Inventor

Frustaci et al.

Examiner Name

Group/Art Unit

Attorney Docket Number

37505.0206

**METHOD OF PAYMENT (check all that apply)**

O Check • Credit Card G Money Order G Other G None

• Deposit Account: Deposit Account Number: 502460

Deposit Account Name:

The Commissioner is hereby authorized to (check all that apply)

G Charge fee(s) indicated below

• Charge any fee deficiencies or credit any overpayments

G Charge any additional fees during pendency of this application.

G Charge fees indicated below, except for the filing fee to the above-identified deposit account

**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity Small Entity

Fee Fee Fee Fee  
Code (\$) Code (\$) Fee Description Fee Paid

101 770 201 385 Utility filing fee \$770

106 340 206 170 Design filing fee \$

107 530 207 265 Plant filing fee \$

108 770 208 385 Reissue filing fee \$

114 160 214 80 Provisional filing fee \$

SUBTOTAL (1) \$770

**2. EXTRA CLAIM FEES FOR UTILITY/ REISSUE**Extra Fee from  
Claims below

Total Claims /18 / - 20\*\* = /0 / x / / = \$

Independent Claims /3 / - 3\*\* = /0 / x / / = \$

Multiple dependent / / x / / = \$

Large Entity Small Entity

Fee Fee Fee Fee  
Code (\$) Code (\$) Fee Description Fee Paid

103 18 203 9 Claims in excess of 20 480

102 86 202 43 Independent claims in excess of 3 640

104 290 204 145 Multiple dependent claim if not paid 130

109 86 209 43 \*\*Reissue independent claims over original patent 50

110 18 210 9 \*\*Reissue claims in excess of 20 and over original patent 180

SUBTOTAL (2) \$

SIGNATURE:

Michael F. Scalise Reg. No. 34,920

DATE: February 27, 2004 Telephone: (716) 759-5810

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Large Entity

Small Entity

Fee Fee Fee Fee Fee Description Fee Paid  
Code (\$) Code (\$) Code (\$) Code (\$) Code (\$)

105 130 205 65 Surcharge - late filing fee or oath \$

127 50 227 25 Surcharge - late provisional filing fee or cover sheet \$

139 130 139 130 Non-English specification \$

147 2,520 147 2,520 For filing a request for *ex parte* reexamination \$

112 920\* 112 920\* Requesting Publication of SIR prior to Examiner Action \$

113 1,840\* 113 1,840\* Requesting Publication of SIR after Examiner Action \$

115 110 215 55 Extension for reply within first month \$

116 420 216 210 Extension for reply within second month \$

117 950 217 475 Extension for reply within third month \$

118 1,480 218 740 Extension for reply within fourth month \$

128 2,010 228 1,005 Extension for reply within fifth month \$

119 330 219 165 Notice of Appeal \$

120 330 220 165 Filing a brief in support of an appeal \$

121 290 221 145 Request for oral hearing \$

138 1,510 138 1,510 Petition to institute a public use proceeding \$

140 110 240 55 Petition to revive - unavoidable \$

141 1,330 241 665 Petition to revive - unintentional \$

142 1,330 242 665 10 advance copies \$

143 480 243 240 Utility issue fee (or reissue) \$

144 640 244 320 Design issue fee \$

122 130 122 130 Plant issue fee \$

122 130 122 130 Petitions to the Commissioner \$

123 50 123 50 Processing fee under 37 CFR 1.17(g) \$

126 180 126 180 Submission of Information Disclosure Statement \$

581 40 581 40 Recording each patent assignment per property (times number of properties) \$40

146 770 246 385 Filing a submission after final rejection(37 CFR 1.129(a)) \$

149 770 249 385 For each add'l invention to be examined(37 CFR1.129(b)) \$

179 770 279 385 Request For Continued Examination (RCE) \$

169 900 169 900 Request for Expedited Examination of a design appln. \$

Other fee (specify) \$

\*Reduced by basic filing fee paid SUBTOTAL (3) \$40

Express Mail Mailing Label Number ER 600255673US

Date of Deposit February 27, 2004

I hereby Certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Alexandria, VA 22313-1450.

Rosemarie Contella

Name

Rosemarie Contella  
Signature

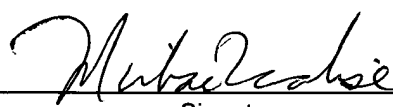
February 27, 2004

Date of Signature

<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor <b>Frustaci et al.</b>	
	Title	<b>Primary Electrochemical Cell Having Scalloped Electrodes</b>
	Attorney Docket Number <b>37505.0206</b>	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

<u>February 27, 2004</u> Date	 Signature
<u>716-759-5810</u> Telephone number	<u>Michael F. Scalise</u> Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

This collection of information is required by 37 CFR 1.213(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.